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ABSTRACT

Information on research funds available to Texas public senior academic institutions and health science centers in the fiscal year (FY) ending August 31, 1988 is presented. The total for FY year 1988 was \$686,845,728, which is an increase of 12.58% over FY 1987. The public senior general academic institutions received over \$442.1 million for research during the year, an increase of over 10.78%. More than \$244.7 million were available for research activities at the public health science centers. The federal government continued to be the major source of research funds to all Texas institutions of higher education, particularly the health science centers. Federal funds accounted for over \$353.5 million or over 51% of the total. State appropriated funds increased from \$114.7 million to \$129.5 million. Research funds from private sources, institutionally controlled sources, and others amounted to almost \$203.8 million, an increase of over 23% from the previous year. Source and amounts of research funding for all reporting institutions are shown in nine tables. Attached is a listing of research expenditures classified as "other" (Texas public senior institutions and agencies of higher education), FY ending August 31, 1988, and sources of funds classified as "other" for the same institutions, agencies, and dates. (SM)

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ED304958

RESEARCH FUNDS REPORT FOR THE FISCAL YEAR ENDED AUGUST 31, 1988

Public Senior Institutions and Agencies of Higher Education in Texas

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Texas Higher Education Coordinating Board

January 1989

TEXAS HIGHER EDUCATION COORDINATING BOARD

RESEARCH FUNDS REPORT

Fiscal Year Ended August 31, 1988

Research Funds made available to Texas public senior academic institutions and health science centers were \$686,845,728 for Fiscal Year 1988, an increase of \$76,731,526 or 12.58 percent over Fiscal Year 1987.

The public senior general academic institutions received over \$442.1 million for research during the year, an increase of over 10.78 percent. Over \$244.7 million were available for research activities at the public health science centers. This reflected an increase of \$33.7 million or 15.97 percent.

The federal government continued to be the major source of research funds to all Texas institutions of higher education, particularly the health science centers. Federal funds accounted for over \$353.5 million, or over 51 percent of the totals. State appropriated funds increased from \$114.7 million to \$129.5 million, an increase of 12.94 percent.

Research funds from private sources, institutionally controlled sources and others amounted to almost \$203.8 million, an increase of over 23 percent from the previous year.

Source and amounts of research funding for all reporting institutions are shown in the following table.

Table I

Source of Research Funds

Public Senior Institutions and Agencies of Higher Education
Fiscal Year Ended August 31, 1988

<u>Source of Funds</u>	<u>Amount</u>	<u>Percent of Total</u>
<i>Public</i>		
State Appropriated	\$129,519,673	18.86
Institutionally Controlled	60,344,682	8.79
Federal Government	353,536,384	51.47
<i>Private</i>		
Profit	51,053,835	7.43
Non-Profit	63,010,430	9.17
<i>Other</i>	29,380,724	4.28
<i>Total</i>	\$686,845,728	

For the fiscal year ended August 31, 1988, \$442,136,938 were available to the public senior colleges and universities for research activities. Of this amount, Texas A&M reported \$204,016,554, which represented 46.14 percent of the total, and The University of Texas at Austin reported \$124,950,806, or 28.26 percent of the total.

Other institutions reporting over one million dollars in available research funds were the University of Houston (\$28,946,716), Texas Tech University (\$20,342,972), the University of North Texas (\$12,364,229), The University of Texas at Dallas (\$11,991,845), The University of Texas at Arlington (\$7,662,016), Prairie View A&M University (\$7,579,425), the University of Houston-Clear Lake (\$4,598,447), The University of Texas at San Antonio (\$3,467,917), Texas A&I University (\$2,963,300), The University of Texas at El Paso (\$2,704,773), Texas Southern University (\$2,255,065), Southwest Texas State University (\$1,331,196), Texas A&M University at Galveston (\$1,198,065), and Stephen F. Austin State University (\$1,058,406).

Table II shows the source of research funds for the public senior colleges and universities.

Table II		
Source of Research Funds		
Texas Public Senior Academic Institutions		
Fiscal Year Ended August 31, 1988		
<u>Source of Funds</u>	<u>Amount</u>	<u>Percent of Total</u>
<i>Public</i>		
State Appropriated	\$ 87,251,830	19.73
Institutionally Controlled	42,232,145	9.55
Federal Government	220,981,146	49.98
<i>Private</i>		
Profit	31,392,599	7.10
Non-Profit	31,986,543	7.23
<i>Other</i>	28,292,675	6.40
<i>Total</i>	\$442,136,938	

Research expenditures by the public senior academic institutions totalled \$441,123,248. Of this amount, \$426,962,704, or 96.7 percent, were expended in the following categories.

Physical Sciences, including Engineering and Mathematics (\$274,124,441), Life Sciences, including Agriculture and Home Economics (\$100,770,741), Social Sciences (\$23,753,993), Business Administration (\$10,186,005), Education (\$9,565,839), and Veterinary Medicine (\$8,291,685).

The public health science units had \$244,708,790 available for research activities during the fiscal year ended August 31, 1988. Of this amount, five had nearly \$228 million, or 93.1 percent of the total. These were The University of Texas System Cancer Center (\$79,520,515), The University of Texas Health Science Center at Dallas (\$57,337,020), The University of Texas Health Science Center at Houston (\$35,282,178), The University of Texas Health Science Center at San Antonio (\$29,455,117), and The University of Texas Medical Branch at Galveston (\$26,314,102).

Table III shows the source of these funds available to the public health science units

Table III		
Source of Research Funds		
Texas Public Medical, Dental and Allied Health Units		
Fiscal Year Ended August 31, 1988		
<u>Source of Funds</u>	<u>Amount</u>	<u>Percent of Total</u>
<i>Public</i>		
State Appropriated	\$42,267,843	17.27
Institutionally Controlled	18,112,537	7.40
Federal Government	132,555,238	54.17
<i>Private</i>		
Profit	19,661,236	8.03
Non-Profit	31,023,887	12.68
<i>Other</i>	1,088,049	0.44
<i>Total</i>	\$244,708,790	

Medical Research (\$158,902,160) and Biomedical Research (\$69,478,186) accounted for 93 percent of the funds expended by the public health science units. The remaining seven percent of the research funds were expended in the areas of Dentistry (\$4,142,273), Public Health (\$3,820,356), Biological and Other Sciences (\$7,991,527), and Nursing (\$334,628).

The research expenditures reported by all the state-supported senior institutions reflect only the support of active research projects in process or completed during the fiscal year ended August 31, 1988. Capital expenditures for improvements used almost exclusively for research and graduate studies or for the procurement of equipment are not included.

Analyses of research expenditures by Texas public senior institutions and agencies of higher education are detailed in the attached tables.

Table IV
SUMMARY OF RESEARCH EXPENDITURES CLASSIFIED BY ACADEMIC FIELDS
Texas Public Senior Colleges and Universities
Fiscal Year Ended August 31, 1988

Institution	LIFE SCIENCES				Life Sciences Total
	Agriculture	Biological Sciences	Home Economics	Other*	
The University of Texas at Arlington	\$ -	\$ 113,426	\$ -	\$ -	\$ 113,426
The University of Texas at Austin	-	6,408,655	194,982	-	6,603,637
The University of Texas at Dallas	-	1,296,099	-	-	1,296,099
The University of Texas at El Paso	-	588,319	-	-	588,319
The University of Texas of the Permian Basin	-	-	-	-	-
The University of Texas at San Antonio	-	1,224,152	-	-	1,224,152
The University of Texas at Tyler	-	31,489	-	-	31,489
Texas A&M University	56,272,004	10,672,515	968,966	-	67,913,485
Prairie View A&M University	6,351,251	232,660	-	-	6,583,911
Tarleton State University	-	-	-	-	-
Texas A&M University at Galveston	-	351,913	-	-	351,913
Corpus Christi State University	-	74,600	-	-	74,600
Laredo State University	-	-	-	-	-
Texas A&I University	1,871,896	389,465	-	-	2,261,361
East Texas State University	10,831	22,786	-	-	33,617
East Texas State University Center at Texarkana	-	-	-	-	-
University of Houston	-	896,819	-	224	897,043
University of Houston-Clear Lake	29,984	122,617	-	-	152,601
University of Houston-Downtown	-	270	-	-	270
University of Houston-Victoria	-	-	-	-	-
Lamar University	-	-	-	-	-
Midwestern State University	-	5,712	-	-	5,712
University of North Texas	-	1,250,698	162,567	-	1,413,265
Pan American University	-	172,593	-	-	172,593
Pan American University at Brownsville	-	-	-	-	-
Stephen F. Austin State University	51,330	304	-	548,141	599,775
Texas Southern University	-	541,951	-	-	541,951
Texas Tech University	5,082,561	515,107	2,787,773	-	8,385,441
Texas Woman's University	-	197,102	-	525,775	722,877
West Texas State University	34,630	36,465	90	2,223	73,408
Angelo State University	200,201	21,231	-	-	221,432
Sam Houston State University	22,808	12,000	40,442	-	75,250
Southwest Texas State University	29,943	295,237	2,376	-	327,556
Sul Ross State University	23,062	82,496	-	-	105,558
TOTALS	\$69,980,501	\$25,556,681	\$4,157,196	\$1,076,363	\$100,770,741

*See Attachment I

Summary of Research Expenditures Classified by Academic Fields
Texas Public Senior Colleges and Universities
Fiscal Year Ended August 31, 1988

Institution	PHYSICAL SCIENCES						
	Architecture	Chemistry	Computer Sciences	Engineering	Environmental Science	Energy Research	Materials Science
The University of Texas at Arlington	\$ 1,174	\$ 1,264,073	\$ - - -	\$ 4,880,663	\$ 155,910	\$ - - -	\$ - -
The University of Texas at Austin	18,964	7,549,959	3,040,927	29,186,107	-	2,616,206	100,994
The University of Texas at Dallas	- -	798,163	326,021	909,394	122,500	172,728	- -
The University of Texas at El Paso	- -	403,287	96,228	942,441	- - -	600	- - -
The University of Texas of the Permian Basin	-	18,369	- -	7,057	-	95,263	- - -
The University of Texas at San Antonio	- - -	115,369	- - -	142,128	- -	- - -	- - -
The University of Texas at Tyler	- - -	-	1,392	- -	- -	- - -	- -
Texas A&M University	1,720,848	9,704,728	1,137,893	47,581,120	134,757	819,176	329,500
Prairie View A&M University	- - -	- -	-	155,037	-	188,488	- -
Tarleton State University	- - -	26,409	- - -	- -	- - -	9,352	- - -
Texas A&M University at Galveston	- - -	306,308	- - -	- - -	- -	- - -	- - -
Corpus Christi State University	- -	4,200	- - -	-	988	- - -	- - -
Laredo State University	- -	- - -	300	- - -	- -	- - -	- -
Texas A&I University	- - -	913	- - -	36,652	- - -	92,328	- - -
East Texas State University	- -	3,364	54,115	- -	- -	- -	- -
East Texas State University Center at Texarkana	- - -	- - -	- - -	- -	- - -	- - -	- -
University of Houston	64,600	3,262,737	547,825	5,374,195	- -	558,452	- -
University of Houston Clear Lake	- -	54,246	3,660,618	- -	- - -	6,843	- - -
University of Houston Downtown	- -	- - -	1,392	- - -	- - -	- - -	- - -
University of Houston-Victoria	- -	-	- - -	-	- -	- -	- -
Lamar University	- -	23,601	- - -	172,032	25,000	- -	- -
Midwestern State University	- - -	97,443	- - -	- - -	- - -	- -	- - -
University of North Texas	- - -	728,270	35,283	- - -	1,653,914	-	- - -
Pan American University	- - -	246	- - -	-	- -	-	- - -
Pan American University at Brownsville	- - -	- - -	- - -	- - -	- -	-	- - -
Stephen F. Austin State University	- -	31,589	- -	- -	-	-	-
Texas Southern University	-	977,046	- - -	- -	-	- - -	- -
Texas Tech University	31,387	1,507,075	47,101	6,657,547	- - -	- - -	-
Texas Woman's University	-	12,119	- -	-	- - -	- - -	- - -
West Texas State University	- -	47,323	4,539	- - -	- -	82,553	- -
Angelo State University	-	-	- - -	- -	- -	-	- - -
Sam Houston State University	- -	33,897	- -	- -	- -	- - -	- -
Southwest Texas State University	- -	215,312	-	- -	- -	- -	- - -
Sul Ross State University	- -	- - -	- - -	- -	- -	- -	- - -
TOTALS	\$1,836,973	\$27,186,045	\$8,953,634	\$96,044,373	\$2,093,069	\$4,641,989	\$430,494

Summary of Research Expenditures Classified by Academic Fields
Texas Public Senior Colleges and Universities
Fiscal Year Ended August 31, 1988

Institution	PHYSICAL SCIENCES (cont.)						Physical Sciences Total
	Geosciences			Mathematics	Physics	Other*	
	Atmospheric	Earth	Marine				
The University of Texas at Arlington	\$ -	\$ 116,195	\$ -	\$ 76,380	\$ 307,439	\$ -	\$ 6,801,834
The University of Texas at Austin	5,420,359	8,576,620	8,227,333	3 200,378	10,479,283	21,967,875	100,385,005
The University of Texas at Dallas	-	546,273	-	91,369	4,584,794	-	7,551,242
The University of Texas at El Paso	-	138,831	-	29,409	35,043	-	1,645,839
The University of Texas of the Permian Basin	-	-	-	-	-	-	120,689
The University of Texas at San Antonio	-	538,386	-	47,901	-	-	843,784
The University of Texas at Tyler	-	-	-	-	-	-	1,392
Texas A&M University	778,101	1,262,239	47,528,144	1 065,581	4,731,741	2,251,630	119,045,458
Prairie View A&M University	-	-	-	-	82,155	-	425,680
Tarleton State University	-	4,094	-	-	-	-	39,855
Texas A&M University at Galveston	-	-	291,750	-	19,177	184,620	801,855
Corpus Christi State University	-	-	-	-	-	20,780	25,968
Laredo State University	-	-	-	-	-	150	450
Texas A&I University	-	6,822	-	-	-	-	136,715
East Texas State University	-	-	-	-	162,914	-	220,393
East Texas State University Center at Texarkana	-	-	-	-	-	-	-
University of Houston	-	815,796	-	582,364	5,093,276	750,718	17,049,963
University of Houston Clear Lake	-	-	42,373	3,264	-	-	3,767,344
University of Houston-Downtown	-	-	-	20,675	-	-	22,067
University of Houston-Victoria	-	-	-	-	-	-	-
Lamar University	-	7,396	-	-	-	-	228,029
Midwestern State University	-	445	-	-	-	-	97,888
University of North Texas	-	970	-	183,058	1,118,708	75	3,720,278
Pan American University	-	-	74,968	1,816	-	-	77,030
Pan American University at Brownsville	-	-	-	-	-	-	-
Stephen F. Austin State University	-	12,643	-	5,150	-	13,167	62,549
Texas Southern University	-	-	-	30,000	-	-	1,007,045
Texas Tech University	156,680	191,626	-	284,385	516,594	-	9,392,395
Texas Woman's University	-	-	-	-	-	-	12,119
West Texas State University	123,178	26,173	-	263	-	-	284,029
Angelo State University	-	-	-	7,782	-	-	7,782
Sam Houston State University	420	-	-	-	43,500	-	77,817
Southwest Texas State University	-	-	-	1,252	4,500	-	221,064
Sul Ross State University	-	50,883	-	-	-	-	50,883
TOTALS	\$6,478,738	\$12,295,392	\$56,164,568	\$5,631,027	\$27,179,124	\$25 189,015	\$274,124,441

*See Attachment I

Summary of Research Expenditures Classified by Academic Fields
Texas Public Senior Colleges and Universities
Fiscal Year Ended August 31, 1988

Institution	SOCIAL SCIENCES						Interdepart- mental
	Anthropology	Communi- cations	Economics	Government	History	Humanities	
The University of Texas at Arlington	\$ - - -	\$ - - -	\$ - - -	\$ 6,649	\$ 6,220	\$ 7,228	\$ 13,274
The University of Texas at Austin	26,968	939,489	23,373	5,002,038	284,980	1,346,582	20,035
The University of Texas at Dallas	- - -	- - -	92,028	28,912	18,000	10,000	- - -
The University of Texas at El Pa	214,554	66	- - -	- - -	3,348	- - -	9,975
The University of Texas of the Permian Basin	- - -	- - -	- - -	- - -	20,706	2,290	- - -
The University of Texas at San Antonio	178,607	- - -	- - -	- - -	13,503	7,109	- - -
The University of Texas at Tyler	- - -	- - -	- - -	- - -	- - -	1,455	3,032
Texas A&M University	1,023,864	- - -	902,932	207,776	189,500	337,631	- - -
Prairie View A&M University	- - -	- - -	- - -	- - -	- - -	- - -	- - -
Tarleton State University	- - -	- - -	- - -	2,542	2,000	2,358	- - -
Texas A&M University at Galveston	- - -	- - -	- - -	- - -	- - -	10,000	- - -
Corpus Christi State University	- - -	- - -	- - -	- - -	16,090	- - -	15,515
Laredo State University	- - -	- - -	- - -	- - -	- - -	- - -	- - -
Texas A&I University	- - -	- - -	3,470	- - -	- - -	- - -	51,062
East Texas State University	- - -	- - -	- - -	655	- - -	9,232	- - -
East Texas State University Center at Texarkana	- - -	- - -	- - -	- - -	1,339	- - -	- - -
University of Houston	13,315	27,120	136,424	486,668	4,760	282,007	- - -
University of Houston-Clear Lake	9,119	101,901	- - -	- - -	27,819	14,469	- - -
University of Houston-Downtown	- - -	- - -	- - -	- - -	- - -	- - -	- - -
University of Houston-Victoria	- - -	- - -	- - -	- - -	1,500	5,000	- - -
Lamar University	- - -	- - -	- - -	1,498	4,509	- - -	- - -
Midwestern State University	- - -	- - -	36,904	- - -	2,790	- - -	- - -
University of North Texas	5,291	104,560	45,847	87,262	49,327	55,968	33,376
Pan American University	3,370	241	57,677	3,348	2,850	78,715	5,867
Pan American University at Brownsville	- - -	- - -	- - -	- - -	- - -	- - -	- - -
Stephen F. Austin State University	- - -	- - -	- - -	5,340	- - -	- - -	- - -
Texas Southern University	- - -	- - -	- - -	- - -	- - -	60,000	- - -
Texas Tech University	124	9,634	467	110,041	79,047	87,009	184,862
Texas Woman's University	- - -	2,050	- - -	- - -	641	- - -	- - -
West Texas State University	141	3,283	- - -	429	920	24,233	- - -
Angelo State University	- - -	- - -	- - -	- - -	- - -	1,800	- - -
Sam Houston State University	- - -	- - -	3,000	6,700	6,000	- - -	- - -
Southwest Texas State University	- - -	2,494	- - -	- - -	1,500	57,050	- - -
Sul Ross State University	- - -	- - -	- - -	- - -	- - -	- - -	- - -
TOTALS	\$1,475,353	\$1,190,838	\$1,302,122	\$2,948,757	\$736,349	\$2,400,136	\$336,998

Summary of Research Expenditures Classified by Academic Fields
Texas Public Senior Colleges and Universities
Fiscal Year Ended August 31, 1988

Institution	SOCIAL SCIENCES (cont.)						Social Sciences Total
	Linguistics	Psychology	Social Work	Sociology	Urban Studies	Other*	
The University of Texas at Arlington	\$ 13,846	\$ 42,859	\$ 535,879	\$ 1,060	\$ 9,043	\$ -	\$ 634,958
The University of Texas at Austin	209,635	1,238,434	266,549	5,568	757,309	1,646,398	8,767,358
The University of Texas at Dallas	61,330	40,962	-	193,851	25,469	-	470,552
The University of Texas at El Paso	1,148	161,119	20,985	-	-	-	411,195
The University of Texas of the Permian Basin	5,919	-	24,827	-	-	333	54,075
The University of Texas at San Antonio	-	26,028	61,805	-	-	-	287,052
The University of Texas at Tyler	-	16,713	-	18,601	-	10,255	50,056
Texas A&M University	95,347	769,082	23,084	1,765,522	350,684	-	5,865,421
Prairie View A&M University	-	-	-	84,962	5,031	87,395	177,388
Tarleton State University	-	-	-	-	-	-	6,900
Texas A&M University at Galveston	-	-	-	-	-	-	10,000
Corpus Christi State University	-	-	-	-	-	-	31,605
Laredo State University	-	546	-	-	-	-	546
Texas A&I University	-	-	-	-	-	-	54,532
East Texas State University	-	537	-	11,757	-	-	22,181
East Texas State University Center at Texarkana	-	-	-	-	-	-	1,339
University of Houston	54,586	1,115,334	27,922	88,856	-	48,928	2,285,920
University of Houston Clear Lake	-	-	4,410	18,612	5,793	-	181,123
University of Houston Downtown	-	743	-	-	-	-	743
University of Houston-Victoria	-	-	-	-	-	-	6,500
Lamar University	-	5,200	-	-	105,919	-	117,126
Midwestern State University	-	180	-	-	-	-	39,874
University of North Texas	722,252	16,565	1,360,661	113,443	-	1,000	2,595,552
Pan American University	198,296	19,269	747	-	53,567	142	424,089
Pan American University at Brownsville	2,173	-	-	-	-	-	2,173
Stephen F. Austin State University	-	-	-	-	-	-	5,340
Texas Southern University	-	-	-	-	-	124,114	184,114
Texas Tech University	8,352	59,516	-	-	-	142,457	681,509
Texas Woman's University	-	49,299	-	-	-	-	51,990
West Texas State University	-	4,181	3,083	3,082	-	86,875	126,227
Angelo State University	-	-	-	-	-	-	1,800
Sam Houston State University	-	6,000	-	-	-	266,972	288,672
Southwest Texas State University	-	5,141	-	49,898	-	-	116,083
Sul Ross State University	-	-	-	-	-	-	-
TOTALS	\$1,372,884	\$3,577,708	\$2,329,952	\$2,355,212	\$1,312,815	\$2,414,869	\$23,753,993

*See Attachment I

Summary of Research Expenditures Classified by Academic Fields
Texas Public Senior Colleges and Universities
Fiscal Year Ended August 31, 1988

Institution	BUSINESS			ALLIED HEALTH		
	ADMINISTRATION	EDUCATION	LIBRARY	PHARMACY	SCIENCES	NURSING
The University of Texas at Arlington	\$ 34,661	\$ 5,109	\$ ---	\$ ---	\$ ---	\$ 17,042
The University of Texas at Austin	1,751,142	2,152,187	34,721	1,960,200	326,201	437,299
The University of Texas at Dallas	271,324	188,611	49,752	---	---	---
The University of Texas at El Paso	57,495	495	--	--	---	1,430
The University of Texas of the Permian Basin	---	6,837	---	---	---	---
The University of Texas at San Antonio	1,065,906	20,649	---	---	---	---
The University of Texas at Tyler	30,663	13,301	---	---	4,907	2,139
Texas A&M University	901,512	1,291,296	107,943	---	---	---
Prairie View A&M University	---	227,084	--	---	--	165,362
Tarleton State University	2,392	---	---	--	--	---
Texas A&M University at Galveston	---	---	---	---	---	---
Corpus Christi State University	12,400	---	---	--	---	---
Laredo State University	---	2,495	---	---	---	---
Texas A&I University	500	489,901	---	---	---	---
East Texas State University	2,015	17,209	---	--	--	---
East Texas State University Center at Texarkana	800	---	---	--	---	---
University of Houston	2,535,292	1,766,923	13,368	748,899	1,591	---
University of Houston-Clear Lake	5,084	373,146	---	---	119,149	---
University of Houston-Downtown	3,008	2,981	---	---	--	---
University of Houston-Victoria	855	1,391	---	---	---	---
Lamar University	---	4,636	---	---	---	---
Midwestern State University	---	5,492	---	---	---	---
University of North Texas	2,732,761	1,725,616	14,182	---	---	---
Pan American University	2,428	4,493	1,045	---	1,238	---
Pan American University at Brownsville	---	---	---	---	---	---
Stephen F. Austin State University	2,500	---	---	--	---	---
Texas Southern University	1,179	78,668	--	442,108	--	--
Texas Tech University	760,750	884,934	--	--	---	---
Texas Woman's University	405	88,258	2,038	---	29,346	8,792
West Texas State University	11,033	2,753	--	---	761	933
Angelo State University	--	---	--	---	--	---
Sam Houston State University	--	209,614	---	--	--	---
Southwest Texas State University	---	1,760	--	---	31,487	---
Sul Ross State University	---	---	---	---	---	---
TOTALS	\$10,186,005	\$9,565,839	\$223,049	\$3,151,207	\$514,680	\$632,997

Summary of Research Expenditures Classified by Academic Fields
Texas Public Senior Colleges and Universities
Fiscal Year Ended August 31, 1988

Institution	Public Health	SPECIAL and PROFESSIONAL				OTHER*	TOTAL RESEARCH EXPENDITURES
		Optometry	Veterinary Medicine	Law	Special/Professional Total		
The University of Texas at Arlington	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 55,086	\$ 7,662,016
The University of Texas at Austin	-	-	-	40,318	40,318	2,492,738	124,950,806
The University of Texas at Dallas	-	-	-	-	-	2,134,265	11,991,845
The University of Texas at El Paso	-	-	-	-	-	-	2,704,773
The University of Texas of the Permian Basin	-	-	-	-	-	-	181,601
The University of Texas at San Antonio	-	-	-	-	-	26,374	3,467,917
The University of Texas at Tyler	-	-	-	-	-	-	133,947
Texas A&M University	-	-	8,291,685	13,202	8,304,887	786,552	204,016,554
Prairie View A&M University	-	-	-	-	-	-	7,579,425
Tarleton State University	-	-	-	-	-	-	49,147
Texas A&M University at Galveston	-	-	-	-	-	34,297	1,198,065
Corpus Christi State University	-	-	-	-	-	61,993	206,566
Laredo State University	-	-	-	-	-	-	3,491
Texas A&I University	-	-	-	-	-	20,291	2,963,300
East Texas State University	-	-	-	-	-	-	295,415
East Texas State University Center at Texarkana	-	-	-	-	-	-	2,139
University of Houston	-	1,896,416	-	-	1,896,416	1,751,301	28,946,716
University of Houston-Clear Lake	-	-	-	-	-	-	4,598,447
University of Houston-Downtown	-	-	-	-	-	-	29,069
University of Houston Victoria	-	-	-	-	-	-	8,746
Lamar University	-	-	-	-	-	9,988	359,779
Midwestern State University	-	-	-	-	-	-	148,966
University of North Texas	-	-	-	-	-	162,575	12,364,229
Pan American University	-	-	-	-	-	-	682,916
Pan American University at Brownsville	-	-	-	-	-	-	2,173
Stephen F. Austin State University	-	-	-	-	-	4,890	675,054
Texas Southern University	-	-	-	-	-	-	2,255,065
Texas Tech University	85,061	-	-	21,932	106,993	130,950	20,342,972
Texas Woman's University	-	-	-	-	-	29,313	945,138
West Texas State University	-	-	-	-	-	-	499,144
Angelo State University	-	-	-	-	-	6,418	237,432
Sam Houston State University	-	-	-	-	-	107,097	758,450
Southwest Texas State University	-	-	-	-	-	7,554	705,504
Sul Ross State University	-	-	-	-	-	-	156,441
TOTALS	\$85,061	\$1,896,416	\$8,291,685	\$75,452	\$10,348,614	\$7,851,682	\$441,123,248

*See Attachment I

Table V
SUMMARY OF SOURCES OF FUNDS
Texas Public Senior Colleges and Universities
Fiscal Year Ended August 31, 1988

Institution	STATE APPROPRIATIONS				
	Organized Research	Special Line Items	TATRP/ ARP/ATP	Other Appropriated Funds	Total State Appropriations
The University of Texas at Arlington	\$ 126,869	\$ ---	\$ ---	\$ 1,275,770	\$ 1,402,639
The University of Texas at Austin	1,611	6,638,348	2,720,336	--	9,360,295
The University of Texas at Dallas	264,644	---	69,493	293,461	627,598
The University of Texas at El Paso	51,463	---	6,466	--	67,919
The University of Texas of the Permian Basin	5,918	---	--	---	5,918
The University of Texas at San Antonio	57,719	---	37,005	26,374	121,098
The University of Texas at Tyler	18,381	---	--	1,512	19,893
Texas A&M University	1,220,000	723,176	13,957,552	46,504,760	62,405,488
Prairie View A&M University	131,967	---	---	26,879	158,846
Tarleton State University	16,231	---	---	---	16,231
Texas A&M University at Galveston	---	31,227	262,586	---	293,813
Corpus Christi State University	7,424	---	---	---	7,424
Laredo State University	---	---	---	---	---
Texas A&I University	54,386	695,132	---	5,986	755,504
East Texas State University	24,457	---	---	27,811	52,268
East Texas State University Center at Texarkana	2,331	---	---	---	2,331
University of Houston	806,564	381,467	1,336,272	1,224,366	3,748,669
University of Houston Clear Lake	---	---	11,550	---	11,550
University of Houston-Downtown	9,310	---	---	---	9,310
University of Houston Victoria	---	---	---	---	---
Lamar University	27,008	---	8,259	133,859	169,126
Midwestern State University	6,502	---	---	---	6,502
University of North Texas	212,767	113,519	713,680	---	1,039,966
Pan American University	---	---	--	---	---
Pan American University at Brownsville	2,173	---	--	---	2,173
Stephen F. Austin State University	46,290	255,543	1,094	--	302,927
Texas Southern University	1,179	6,000	--	--	7,179
Texas Tech University	681,732	3,111,003	568,934	568,087	4,929,756
Texas Woman's University	--	122,718	---	381,076	503,794
West Texas State University	21,570	187,144	--	18,373	227,087
Angelo State University	22,164	---	--	183,473	205,637
Sam Houston State University	54,397	87,466	17,000	147,097	305,960
Southwest Texas State University	61,656	276,584	--	129,830	468,070
Sul Ross State University	---	---	9,175	17,684	26,859
TOTALS	\$3,936,713	\$12,629,327	\$19,719,392	\$50,966,398	\$87,251,830

Summary of Sources of Funds
Texas Public Senior Colleges and Universities
Fiscal Year Ended August 31, 1988

Institution	INSTITUTIONALLY CONTROLLED FUNDS				FEDERAL GOVERNMENT
	Interagency Contracts	Returned Overhead	Other Funds	Total Institutionally Controlled Funds	
The University of Texas at Arlington	\$ ---	\$ ---	\$ 541,780	\$ 541,780	\$ 1,510,361
The University of Texas at Austin	4,689,623	---	4,165,776	8,855,399	72,469,777
The University of Texas at Dallas	80,179	---	694,859	775,038	8,040,311
The University of Texas at El Paso	359,226	---	61,975	421,201	1,901,188
The University of Texas of the Permian Basin	---	---	45,343	45,343	7,027
The University of Texas at San Antonio	40,150	20,808	166,974	227,932	2,472,125
The University of Texas at Tyler	---	---	48,722	48,722	5,818
Texas A&M University	13,836,432	926,263	11,404,351	26,167,046	83,684,960
Prairie View A&M University	---	---	79,176	79,176	7,316,403
Tarleton State University	580	---	---	580	---
Texas A&M University at Galveston	44,500	15,805	3,070	63,375	386,813
Corpus Christi State University	---	---	---	---	146,247
Laredo State University	---	---	---	---	---
Texas A&I University	---	---	---	---	1,337,342
East Texas State University	64,742	---	---	64,742	1,032
East Texas State University Center at Texarkana	---	---	---	---	---
University of Houston	187,480	---	841,557	1,029,037	17,913,321
University of Houston-Clear Lake	86,600	86,666	125,752	298,018	3,859,207
University of Houston-Downtown	---	---	---	---	19,759
University of Houston-Victoria	---	---	8,746	8,746	---
Lamar University	---	---	---	---	146,174
Midwestern State University	---	---	---	---	69,498
University of North Texas	94,892	162,575	2,091,151	2,348,618	3,813,364
Pan American University	---	---	29,445	29,445	595,285
Pan American University at Brownsville	---	---	---	---	---
Stephen F. Austin State University	15,977	9,810	---	25,787	397,096
Texas Southern University	---	---	---	---	2,247,886
Texas Tech University	211,455	---	788,700	1,000,155	9,344,831
Texas Woman's University	---	115,390	---	115,390	242,729
West Texas State University	---	---	---	---	123,531
Angelo State University	6,925	---	---	6,925	15,067
Sam Houston State University	75,112	---	3,442	78,554	269,307
Southwest Texas State University	---	---	---	---	537,537
Sul Ross State University	1,136	---	---	1,136	107,150
TOTALS	\$19,795,009	\$1,336,317	\$21,100,819	\$42,232,145	\$220,981,146

Summary of Sources of Funds
Texas Public Senior Colleges and Universities
Fiscal Year Ended August 31, 1988

Institution	PRIVATE SOURCES				TOTAL SOURCES OF FUNDS	LEVERAGING OF APPROP. FUNDS
	Profit Organizations	Non-Profit Organizations	Total Private Sources	OTHER*		
The University of Texas at Arlington	\$ 1,326,044	\$ 797,247	\$ 2,123,291	\$ 2,083,945	\$ 7,662,016	\$ 4 08
The University of Texas at Austin	9,541,812	10,228,381	19,770,193	14,495,142	124,950,806	11 40
The University of Texas at Dallas	1,067,467	1,481,431	2,548,898	-	11,991,845	16 87
The University of Texas at El Paso	29,902	294,563	324,465	-	2,704,773	38 43
The University of Texas of the Permian Basin	3,444	119,869	123,313	-	181,601	22 02
The University of Texas at San Antonio	93,774	512,735	606,509	40,253	3,467,917	25 76
The University of Texas at Tyler	-	58,138	58,138	1,376	133,947	3 28
Texas A&M University	11,831,690	7,446,072	19,277,762	10,481,298	204,016,554	1 85
Prairie View A&M University	25,000	-	25,000	-	7,579,425	46 22
Tarleton State University	-	32,336	32,336	-	49,147	1 99
Texas A&M University at Galveston	327,564	126,500	454,064	-	1,198,065	2 86
Corpus Christi State University	10,000	42,895	52,895	-	206,566	26 82
Laredo State University	-	-	-	7,945	7,945	-
Texas A&I University	-	870,454	870,454	-	2,963,300	2 92
East Texas State University	114,316	63,055	177,373	-	295,415	3 41
East Texas State University Center at Texarkana	-	-	-	-	2,331	0
University of Houston	2,124,027	3,164,706	5,288,733	966,956	28,946,716	6 45
University of Houston Clear Lake	273,435	141,482	414,917	14,755	4,598,447	371 33
University of Houston Downtown	-	-	-	-	29,069	2 12
University of Houston Victoria	-	-	-	-	8,746	-
Lamar University	3	25,186	44,479	-	359,779	1 13
Midwestern State University	-	72,966	72,966	-	118,966	21 91
University of North Texas	991,732	4,170,549	5,162,281	-	12,364,229	8 63
Pan American University	-	58,186	58,186	-	682,916	-
Pan American University at Brownsville	-	-	-	-	2,173	0
Stephen F. Austin State University	254,222	78,374	332,596	-	1,058,406	2 41
Texas Southern University	-	-	-	-	2,255,065	313 12
Texas Tech University	3,291,613	1,644,209	4,935,822	132,408	20,322,972	2 92
Texas Woman's University	46,880	36,345	83,225	-	945,138	65
West Texas State University	20,944	128,482	148,526	-	499,144	1 20
Angelo State University	-	9,803	9,803	-	237,432	12
Sam Houston State University	-	99,500	99,500	5,129	758,450	1 22
Southwest Texas State University	-	262,121	262,121	63,468	1,331,196	1 84
Sul Ross State University	338	20,958	21,296	-	156,441	4 78
TOTALS	\$31,392,599	\$31,986,543	\$63,379,142	\$28,292,675	\$442,136,938	\$ 3 58

*See Attachment II

Table VI
COMPARISON OF AVAILABLE RESEARCH FUNDS
Texas Public Senior Colleges and Universities
Fiscal Year Ended August 31, 1988

Institution	1987 Total	1988 Total	Difference	Percent Change	Percent of 1988 Total
The University of Texas at Arlington	\$ 7,931,208	\$ 7,662,016	\$ (269,192)	(3.39)%	1.73%
The University of Texas at Austin	130,584,754	124,950,806	(5,633,948)	(4.31)	28.26
The University of Texas at Dallas	11,159,860	11,991,845	831,985	7.46	2.71
The University of Texas at El Paso	2,695,780	2,704,773	8,993	0.33	0.61
The University of Texas of the Permian Basin	39,568	181,601	142,033	358.96	0.04
The University of Texas at San Antonio	2,952,496	3,467,917	515,421	17.46	0.78
The University of Texas at Tyler	68,958	133,947	64,989	94.24	0.03
Texas A&M University	172,884,557	204,016,554	31,131,997	18.01	46.14
Prairie View A&M University	5,393,212	7,579,425	2,186,213	40.54	1.71
Tarleton State University	50,050	49,147	(903)	(1.80)	0.01
Texas A&M University at Galveston	385,033	1,195,065	813,032	211.16	0.27
Corpus Christi State University	228,719	206,566	(22,153)	(9.69)	0.05
Laredo State University	8,482	7,945	(537)	(6.33)	**
Texas A&I University	2,417,691	2,963,300	545,609	22.57	0.67
East Texas State University	658,518	295,415	(363,103)	(55.14)	0.07
East Texas State University Center at Texarkana	5,511	2,331	(3,180)	(57.70)	**
University of Houston	25,179,815	28,946,716	3,766,901	14.96	6.55
University of Houston-Clear Lake	3,265,545	4,598,447	1,332,902	40.82	1.04
University of Houston-Downtown	25,411	29,069	3,658	14.40	0.01
University of Houston-Victoria	7,720	8,746	1,026	13.29	**
Lamar University	403,243	359,779	(43,464)	(10.78)	0.08
Midwestern State University	99,110	148,966	49,856	50.30	0.03
University of North Texas	7,895,062	12,364,229	4,469,167	56.61	2.80
Pan American University	636,214	682,916	46,702	7.34	0.15
Pan American University at Brownsville	---	2,173	2,173	100.00	**
Stephen F. Austin State University	659,646	1,058,406	398,760	60.45	0.24
Texas Southern University	2,428,611	2,255,065	(173,546)	(7.15)	0.51
Texas Tech University	17,894,528	20,342,972	2,448,444	13.68	4.60
Texas Woman's University	709,036	945,138	236,102	33.30	0.21
West Texas State University	679,222	499,144	(180,078)	(26.51)	0.11
Angelo State University	217,129	237,432	20,303	9.35	0.05
Sam Houston State University	522,644	758,450	235,806	45.12	0.17
Southwest Texas State University	918,216	1,331,196	412,980	44.98	0.30
Sul Ross State University	105,799	156,441	50,642	47.87	0.04
TOTALS	\$399,111,348	\$442,136,938	\$43,025,590	10.78%	

** Less than one hundredth of one percent

Table VII
SUMMARY OF RESEARCH EXPENDITURES
 Texas Public Medical, Dental and Allied Health Schools
 Fiscal Year Ended August 31, 1988

Institution	MEDICAL	DENTAL	NURSING	PUBLIC HEALTH	Bio- logical	SCIENCES		OTHER*	TOTAL RESEARCH EXPENDITURES
						Bio- medical	Other*		
The Univ of Texas Health Science Center at Dallas	\$ 57,115,935	\$ ---	\$ ---	\$ 107,986	\$ ---	\$ 113,099	\$ ---	\$ ---	\$ 57,337,020
The Univ of Texas Medical Branch at Galveston	19,538,004	---	192,157	---	2,541,232	4,042,709	--	---	26,314,102
The Univ of Texas Health Science Center at Houston	22,472,945	2,242,481	21,221	3,712,370	---	2,727,067	-	4,106,094	35,282,178
The Univ of Texas Health Science Center at San Antonio	16,030,820	1,899,792	121,250	---	--	11,397,202	6,053	---	29,455,117
The Univ of Texas System Cancer Center	36,569,589	---	---	---	--	42,950,926	---	-	79,520,515
The Univ of Texas Health Center at Tyler	1,310,398	---	---	--	--	3,555,099	--	---	4,865,497
Texas A&M Univ College of Medicine	2,614,141	---	---	---	---	---	---	---	2,614,141
Texas Tech Univ Health Sciences Center	2,833,751	---	--	---	1,240,567	1,682,459	---	55,062	5,811,839
Texas College of Osteopathic Medicine	<u>416,577</u>	<u>---</u>	<u>---</u>	<u>--</u>	<u>---</u>	<u>3,009,625</u>	<u>---</u>	<u>42,519</u>	<u>3,468,721</u>
TOTALS	\$158,902,160	\$4,142,273	\$334,628	\$3,820,356	\$3,781,799	\$69,478,186	\$6,053	\$4,203,675	\$244,669,130

*See Attachment I

Table VIII
SUMMARY OF SOURCES OF FUNDS
 Texas Public Medical, Dental and Allied Health Schools
 Fiscal Year Ended August 31, 1988

Institution	STATE APPROPRIATIONS				
	Organized Research	Special Line Items	TATRP/ ARP/ATP	Other Appropriated Funds	Total State Appropriations
The Univ of Texas Health Science Center at Dallas	\$ 377,053	\$ 760,235	\$118,269	\$ ---	\$ 1,255,557
The Univ of Texas Medical Branch at Galveston	4,660,505	---	5,042	1,233,949	5,899,496
The Univ of Texas Health Science Center at Houston	269,639	631,968	---	170,834	1,072,441
The Univ of Texas Health Science Center at San Antonio	644,192	---	---	---	644,192
The Univ of Texas System Cancer Center	29,412,948	---	48,960	---	29,461,908
The Univ of Texas Health Center at Tyler	--	--	---	2,563,294	2,563,294
Texas A&M Univ College of Medicine	--	---	621,000	--	621,000
Texas Tech Univ Health Sciences Center	272,800	60,135	---	193,214	526,149
Texas College of Osteopathic Medicine	<u>79,844</u>	<u>---</u>	<u>143,962</u>	<u>---</u>	<u>223,806</u>
TOTALS	\$35,716,981	\$1,452,338	\$937,233	\$4,161,291	\$42,267,843

Summary of Sources of Funds
Texas Public Medical, Dental and Allied Health Schools
Fiscal Year Ended August 31, 1988

Institution	INSTITUTIONALLY CONTROLLED FUNDS				FEDERAL GOVERNMENT
	Interagency Contracts	Returned Overhead	Other Funds	Total Institutionally Controlled Funds	
The Univ of Texas Health Science Center at Dallas	\$ 130,699	\$ - -	\$ - -	\$ 130,699	\$ 36,379,924
The Univ of Texas Medical Branch at Galveston	80,255	- -	123,327	203,582	15,042,005
The Univ of Texas Health Science Center at Houston	5,293,238	- -	- - -	5,293,238	20,458,959
The Univ of Texas Health Science Center at San Antonio	- - -	-	81,785	81,785	21,130,950
The Univ of Texas System Cancer Center	- - -	- - -	12,103,038	12,103,038	29,924,663
The Univ of Texas Health Center at Tyler	- - -	- - -	91,129	91,129	1,728,827
Texas A&M Univ College of Medicine	- - -	80,817	50,000	130,817	1,470,190
Texas Tech Univ Health Sciences Center	- - -	- - -	38,589	38,589	3,911,680
Texas College of Osteopathic Medicine	- - -	<u>39,660</u>	- - -	<u>39,660</u>	<u>2,508,037</u>
TOTALS	\$5,504,192	\$120,477	\$12,487,868	\$18,112,537	\$132,655,238

Summary of Sources of Funds
Texas Public Medical, Dental and Allied Health Schools
Fiscal Year Ended August 31, 1988

Institution	PRIVATE SOURCES			OTHER*	TOTAL SOURCES OF FUNDS	LEVERAGING OF APPROP. FUNDS
	Profit Organizations	Non-Profit Organizations	Total Private Sources			
The Univ of Texas Health Science Center at Dallas	\$ 5,448,449	\$13,619,812	\$19,068,261	\$ 502,579	\$ 57,337,020	\$44 56
The Univ of Texas Medical Branch at Galveston	1,395,635	3,773,384	5,169,019	...	26,314,102 ⁱ	3 43
The Univ of Texas Health Science Center at Houston	2,073,187	6,219,560	8,292,747	164,793	35,282,178	26 96
The Univ of Texas Health Science Center at San Antonio	4,459,771	2,804,096	7,264,867	333,323	29,455,117	44 60
The Univ of Texas System Cancer Center	4,715,372	3,315,531	8,030,903	...	79,520,515	1 29
The Univ of Texas Health Center at Tyler	...	482,247	482,247	...	4,865,497	86
Texas A&M Univ College of Medicine	19,911	284,869	304,780	87,364	2,614,141	3 00
Texas Tech Univ Health Sciences Center	1,097,315	238,106	1,335,421	...	5,811,839	9 97
Texas College of Osteopathic Medicine	<u>451,596</u>	<u>285,282</u>	<u>736,878</u>	<u>...</u>	<u>3,508,381</u>	14 50
TOTALS	\$19,661,236	\$31,023,887	\$50,685,123	\$1,088,049	\$244,708,790	\$ 4 36

*See Attachment II

Table 1X
COMPARISON OF AVAILABLE RESEARCH FUNDS
Texas Public Medical, Dental and Allied Health Schools
Fiscal Year Ended August 31, 1988

Institution	1987 Total	1988 Total	Difference	Percent Change	Percent of 1988 Total
The Univ of Texas Health Science Center at Dallas	\$ 52,251,362	\$ 57,337,020	\$ 5,085,658	9.73%	23.43%
The Univ of Texas Medical Branch at Galveston	2,136,255	26,314,102	2,177,847	9.02	10.75
The Univ of Texas Health Science Center at Houston	27,964,296	35,282,178	7,317,882	26.17	14.42
The Univ of Texas Health Science Center at San Antonio	25,849,786	29,455,117	3,605,331	13.95	12.04
The Univ of Texas System Cancer Center	65,278,673	79,520,515	14,241,842	21.82	32.50
The Univ of Texas Health Center at Tyler	4,013,478	4,865,497	852,019	21.23	1.99
Texas A&M Univ College of Medicine	3,120,918	2,614,141	(506,777)	(16.24)	1.07
Texas Tech Univ Health Sciences Center	5,387,478	5,811,	424,361	7.88	2.38
Texas College of Osteopathic Medicine	<u>3,000,608</u>	<u>3,508,</u>	<u>507,773</u>	16.92	1.43
TOTALS	\$211,002,854	\$244,708,790	\$33,705,936	15.97%	

ATTACHMENT I

RESEARCH EXPENDITURES CLASSIFIED AS "OTHER" Texas Public Senior Institutions and Agencies of Higher Education Fiscal Year Ended August 31, 1988

The University of Texas at Arlington

Art	\$ 49,862
Philosophy	2,974
Physical Education	2,250

The University of Texas at Austin

Applied Research Laboratory	\$ 21,967,875
Archaeology	501,146
English	1,929
Fine Arts	64,714
French and Italian	2,848
Geography	31,559
Latin, Mexican-American Studies	304,180
Mid-East Studies	21,559
Phonetics	10,451
Slavic Languages	39,837
Social Work	661,278
Spanish and Portuguese	6,897
Administration	47,615
Inter-Disciplinary Programs	1,601,332
McDonald Observatory	193,206
Museum Research	645,585
UT Publications	5,000

The University of Texas at Dallas

Communication Disorders	\$ 1,690,983
Interdepartmental	473,282

The University of Texas of the Permian Basin

Criminal Justice	\$ 333
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The University of Texas at San Antonio

Interdepartmental	\$ 2,708
Staff Benefits	23,666

The University of Texas at Tyler

Criminal Justice	\$ 9,135
Political Science	1,120

Texas A&M University

Cyclotron	\$ 2,251,630
Research Management	786,552

Prairie View A&M University

Family Planning	\$ 87,395
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Texas A&M University at Galveston

Computer	\$ 184,620
Administration	34,297

Corpus Christi State University

Surveying	\$ 20,780
Science Teaching Middle School	61,993

Research Expenditures Classified as "Other"
Texas Public Senior Institutions and Agencies of Higher Education
Page 2

Laredo State University

Statistics	\$	150
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Texas A&I University

Organized Research Administration	\$	20,291
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University of Houston

Health, Physical Education and Recreation	\$	224
Biochemical and Biophysical Sciences		750,718
Center for Public Policy		16,451
Human Development and Consumer Science		32,477
Animal Care Operations		113,956
College of Technology		671,027
Hilton Hotel and Restaurant Management College		5,838
Office of Sponsored Programs		654,345
Senior Vice President and Provost		76,024
Student Services		253
Upward Bound Program		229,858

Lamar University

John Gray Institute	\$	9,988
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University of North Texas

Industrial Technology	\$	75
Community Service		1,000
Miscellaneous Research Expense from Returned Overhead		162,575

Pan American University

Art	\$	142
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Stephen F. Austin State University

Forestry	\$	548,141
Astronomy		13,167
Music		4,890

Texas Southern University

Transportation Studies	\$	124,114
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Texas Tech University

Museum	\$	139,147
Music		3,310
Junction Center		130,950

Texas Woman's University

Nutrition	\$	525,775
Computer Services		26,082
Health, Physical Education, Recreation		3,231

West Texas State University

Bull Testing	\$	2,223
Museum		86,875

Angelo State University

Research Administration	\$	6,418
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Research Expenditures Classified as "Other"
Texas Public Senior Institutions and Agencies of Higher Education
Page 3

Sam Houston State University

Criminal Justice	\$	266,972
Texas DWI Education Program		107,097

Southwest Texas State University

Continuing Education	\$	7,554
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The University of Texas Health Science Center at Houston

Allied Health Science	\$	58,835
HCC		4,045,759
Speech and Hearing		1,500

The University of Texas Health Science Center at San Antonio

Allied Health	\$	6,053
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Texas Tech University Health Sciences Center

Allied Health	\$	891
Food and Nutrition		11,156
Library		3,015

Texas College of Osteopathic Medicine

Medical Education	\$	42,519
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ATTACHMENT II

SOURCES OF FUNDS CLASSIFIED AS "OTHER" Texas Public Senior Institutions and Agencies of Higher Education Fiscal Year Ended August 31, 1988

The University of Texas at Arlington

Local Municipalities	\$ 24,325
Other State Agencies	2,059,620

The University of Texas at Austin

Available University Fund	\$ 12,691,910
Other Governmental Agencies	1,803,232

The University of Texas at San Antonio

Local Governmental Agencies	\$ 40,253
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The University of Texas at Tyler

Public Service Operations	\$ 1,376
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Texas A&M University

Arizona Department of Transportation	\$ 129,990
Baylor College of Medicine	22,369
Colorado River Municipal Water	581,506
Columbian Petroleum	307,794
Florida Department of Transportation	687,224
Institute of International Education	63,000
Miscellaneous	117,932
North Carolina State University	427,800
Ohio State University Research Foundation	103,710
Partners of the Americas	183,857
Private (sponsors request anonymity)	1,438,000
Saudi Arabian Educ. Mission	66,500
Stanford University	100,500
The University of Texas	308,825
University City Science Center	91,075
University of California	233,487
University of Georgia	585,587
University of Houston-Clear Lake	601,181
University of Nebraska	814,691
Various	3,204,807
Washington University Medical Center	149,642
World Bank	120,755
Wyoming State Highways	141,066

Laredo State University

Personal Funds	\$ 2,945
Stipend from the New Zealand Alcohol Commission	5,000

University of Houston

Local Government	\$ 854,141
Various Donors	112,815

University of Houston-Clear Lake

County Government	\$ 14,755
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Texas Tech University

Local Government Sources	\$ 67,286
Other States' Government	65,122

Sources of Funds Classified as "Other"
Texas Public Senior Institutions and Agencies of Higher Education
Page 2

Sam Houston State University

Canadian Government	\$	1,200
Various		3,929

Southwest Texas State University

Battelle Corporation	\$	9,731
Biles and Associates		128
Catfish Growers Association		1,191
City of Austin		7,774
Clemson University		8,137
Fish Farming Study		111
Guadalupe River Association		893
Miscellaneous Donations		670
Mycological Research Group		24,471
North Carolina State University		7,112
Ouachita Baptist University		3,250

The University of Texas Health Science Center at Dallas

Des'gnated	\$	502,579
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The University of Texas Health Science Center at Houston

Funds from Local Agencies	\$	164,793
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The University of Texas Health Science Center at San Antonio

State Agencies	\$	333,323
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Texas A&M University College of Medicine

Baylor College of Medicine	\$	64,854
Private (sponsor requests anonymity)		22,500